

In re the Application of: **Shigeki OTANI et al.**

Group Art Unit: **Not yet assigned**

Serial Number: **10/525,753**

Examiner: **Not yet assigned**

Filed: **February 25, 2005**

Confirmation Number: **2033**

For: **DIBORIDE SINGLE CRYSTAL SUBSTRATE AND SEMICONDUCTOR  
DEVICES USING THE SAME AS WELL AS METHOD OF MAKING  
SUCH DEVICES**

Attorney Docket Number: **052189**

Customer Number: **38834**

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS**

**ATTN: PCT BRANCH**

Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450

September 16, 2005

Dear Sir:

In response to the Notification of Missing Requirements, dated July 19, 2005, enclosed for filing is an executed Declaration and Power of Attorney for the above-identified patent application.

If any additional fees are due with this paper, please charge Deposit Account No. 50-2866.

Respectfully submitted,

**WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP**



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SGA/my

Enclosure(s): Copy of Notification of Missing Requirements  
Declaration

*Indy*

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/525,753	Shigeki Otani	052189

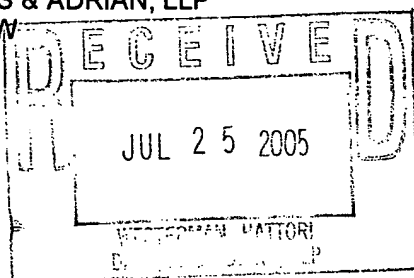
INTERNATIONAL APPLICATION NO.
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PCT/JP03/10575

LA. FILING DATE	PRIORITY DATE
08/21/2003	08/26/2002

38834

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CONFIRMATION NO. 2033

371 FORMALITIES LETTER

\*OC000000016531980\*

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Date Mailed: 07/19/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 02/25/2005
- English Translation of the IA filed on 02/25/2005
- Copy of the International Search Report filed on 02/25/2005
- Copy of IPE Report filed on 02/25/2005
- Preliminary Amendments filed on 02/25/2005
- Information Disclosure Statements filed on 02/25/2005
- Request for Immediate Examination filed on 02/25/2005
- U.S. Basic National Fees filed on 02/25/2005
- Priority Documents filed on 02/25/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

**DOCKETING**

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5).

**INITIALS:** *DT*  
**DATE DOCKETED:** *7-25-05*  
**TYPE OF RESPONSE:** *2 mos*  
**DUE DATE:** *September 19, 2005*

*A copy of this notice **MUST** be returned with the response.*

INDIA L EVANS

Telephone: (703) 308-9140 EXT 212

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/525,753	PCT/JP03/10575	052189

FORM PCT/DO/EO/905 (371 Formalities Notice)